

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Toyohide NAGARE et al.

ATTN: PCT Branch

Application No.: 10/528,574

Docket No.: 122620

Filed: March 21, 2005

For:

SHEET SHUTTER DEVICE

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) DECLARATION ALREADY FILED

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C 371 in the United States Designated/Elected Office (DO/EO/US) (copy attached) mailed on August 5, 2005, the executed Declaration of the inventors was filed with the Application on March 21, 2005. A copy of the executed Declaration as filed, a copy of the Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371, a copy of the date stamped receipt, and a copy of the stamped postcard receipt are attached hereto.

Entry of these documents on March 21, 2005, should have completed all of the filing formalities. Accordingly, prompt issuance of a Notification of Acceptance and Filing Receipt indicating a 371 date of March 21, 2005, and prompt examination and allowance of this application are respectfully solicited.

The Commissioner is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitte

James A. Oliff

Registration No. 27,075

Robert A. Miller

Registration No. 32,771

JAO:RAM/kap

Date: August 18, 2005

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Doz 1459 Alexandria, Vinginia 22313-1450 www.unplu.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/528,574 122620 Toyohide Nagare

INTERNATIONAL APPLICATION NO.

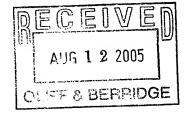
PCT/JP04/09579

I.A. FILING DATE 06/30/2004

PRIORITY DATE 08/12/2003

25944 **OLIFF & BERRIDGE, PLC** P.O. BOX 19928 ALEXANDRIA, VA 22320

MISSING PARTS



CONFIRMATION NO. 8464 371 FORMALITIES LETTER *OC00000016704730* DUE DATE

Date Mailed: 08/05/2005

OCT 0 5 2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/21/2005
- Copy of the International Search Report filed on 03/21/2005
- Preliminary Amendments filed on 03/21/2005
- Information Disclosure Statements filed on 03/21/2005
- Request for Immediate Examination filed on 03/21/2005
- U.S. Basic National Fees filed on 03/21/2005
- Assignment filed on 03/21/2005
- Priority Documents filed on 03/21/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR

A copy of this notice MUST be returned with the response. Rv

and

Oliff & Berridge

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/528,574	PCT/JP04/09579	122620

FORM PCT/DO/EO/905 (371 Formalities Notice)



The following papers have been filed;

PCT Trans; CK 164866 (\$900); Prelim; Transl PCT Req; 46 pp spec/10 clms/abstract; 23 pp dwngs (Figs. 1-23); JP PCT Req; JP 32 pp spec/10clms/abstract; JP 23 pp dnwgs (Figs. 1-23); Dec; Sub of POA; POA; Assgn Trans; CK 164867 (\$40); IDS; Pto 1449 w/4 Refs, 4 abstracts, 4 transl & srch rpt

Name of Applicant: Toyohide NAGARE; Hideki TANEMURA; Atsushi MATSUMURA;

Mashito GOTO; Takashi NAGATA; Katsuhiro SAKAMOTO

Serial No.: New U.S. Patent Application

Atty. File No.: 122620

Title (New Cases): SHEET SHUTTER DEVICE

Sender's Initials: JAO:RAM/mlo



PATENT OFFICE DATE STAMP

ATENT & TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER FORM PTO-1390 US DEPARTMENT OF (REV. 01-2003) 122620 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) New U.S. National Stage of PCT/JP04/09579 DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. August 12, 2003 June 30, 2004 PCT/JP04/09579 TITLE OF INVENTION SHEET SHUTTER DEVICE APPLICANT(S) FOR DO/EO/US Toyohide NAGARE; Hideki TANEMURA; Atsushi MATSUMURA; Masahito GOTO; Takashi NAGATA; Katsuhiro SAKAMOTO Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. П This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. 🔯 is attached hereto (required only if not communicated by the International Bureau). ☐ has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) 6. M is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). c. The International Application was filed in English. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. a.
 ☐ are attached hereto (required only if not communicated by the International Bureau). ☐ have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 10. (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. 冈 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 冈 12. A preliminary amendment. 13. 冈 An Application Data Sheet under 37 CFR 1.76. \boxtimes 14. A substitute specification. \boxtimes 15. A power of attorney and/or change of address letter. 16. \boxtimes A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. Other items or information: Submission of Transmittal of Power of Attorney and Statement 20.

U.S. APPLICATION NO: (if known, New U.S. National Stage of PCT/JP04/09579		RTERNATIONAL APPLICATOR PCT/JP04/09579	FION NO.	AT CONTROL OF STREET NUMBER 122620	
21. The following fees	are submitted:			CALCULATIONS	PTO USE ONLY
Z1. Z The following local	are subtritted.				
BASIC NATIONAL FEE (3)	7 CFR 1 492(a)):		\$ 300.00	\$300	
SEARCH FEE (37 CFR 1.4				\$400	
SEARON 122 (ST ST)	<u>,</u>			•	
International search fee (37°CFR 1.445(a)(2)) paid to USPTO as ISA \$ 100.00					
International search report provided to USPTO no later than the time at which the search fee is paid\$ 400.00					
All situations not provided f	or above		\$ 500.00		·
EXAMINATION FEE (37 C	FR 1.492(c)(1)-(2)):			\$200	
International preliminary examination report prepared by the USPTO as IPEA and favorable as to novelty, inventive step, and industrial applicability					
for all claims presented in t	he application enterin				
All situations not provided f	or above		\$ 200.00		
Surcharge of \$130.00 for fue arliest claimed priority dat	irnishing the oath or o e (37 CFR 1.492(e)).	declaration later than 3	30 months from the	\$	
TOTAL PAGES OF APPLICATION OVER 100 (- 100)	÷ 50	= †	x 250 =	\$	
tround up to next integer	<u> </u>				
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
TOTAL CLAIMS	20 - 20	= 0	x 50.00 =	\$	
INDEPENDENT CLAIMS	1 - 3	= 0	x 200.00 =	\$	
MULTIPLE DEPENDENT			+ 360.00 =	\$	
MOLTIFLE DEFENDENT	SEATIVICO)(III applicabil	TOTAL OF ABOVE		\$900	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			\$		
			SUBTOTAL =	\$900	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$		
			NATIONAL FEE =	\$900	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$		
		TOTAL F	EES ENCLOSED =	\$900	
				Amount to be	
Ì				refunded:	\$
				charged:	\$
 a.					
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					
OLIFF & BERRIDO					
Customer Number	r: 25944		NAME: James A. Oliff REGISTRATION NUMBER: 27,075		
Date <u>March 21, 2005</u>			NAME: Robert A. Miller REGISTRATION NUMBER: 32,771		
REGISTRATION NOMBER. SELV.					

PTO RECEIPT FOR FILING OF PAPERS

The following papers have been filed:

PCT Trans; CK 164866 (\$900); Prelim; Transl*PCT Req; 46 pp spec/10 clms/abstract; 23 pp dwngs (Figs. 1-23); JP PCT Req; JP 32 pp spec/10 clms/abstract; JP 23 pp dnwgs (Figs. al-23); Dec; Sub-of-POA; POA; Assgn Trans; CK 164867 (\$40); IDS, Pto 1449 w/4 Refs, 4 abstracts; 4 transl & srch rpt

Name of Applican	Toyohide NAGARE; Hideki TANEMURA; Atsushi MATSUMURA; Mashito GOTO; Takashi NAGATA; Katsuhiro SAKAMOTO			
Serial No.:	New U.S. Patent Application 10/528			
Atty. File No.:	122620			
Title (New Cases):	SHEET SHUTTER DEVICE			
Sender's Initials:	JAO:RAM/mlo			
ASSIGNEE:	SANWA SHUTTER CORPORATION			

JCO2 Rec'd PCT/PTC 21 MAR 2005